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# UNDERCOAT SEALER

## ACRYLIC UNDERCOAT SEALER Protects New Floors - Renews Old Floors

### DESCRIPTION:

For use on both new and old floors. Asphalt tile, vinyl asbestos, linoleum, vinyl rubber, cork, concrete, terrazzo, magnasite, travertine.

This remarkable product seals the floor itself against water, stains and soiling. It provides a salt and detergent-resistant base coat or can be used as both base coat and top coat.

### DIRECTIONS FOR USE:

**PREPARATION OF FLOOR:** For best results, floor must be thoroughly cleaned and rinsed. All previous floor finish or wax should be completely removed by using our Quick Strip. Cleaner-stripper should be completely rinsed, then allow floor to dry.

**APPLICATION OF UNDERCOAT SEALER:** Apply Acrylic Undercoat Sealer to clean dry floor using cotton mop of lambswool applicator. Spread product evenly over entire floor area. Avoid excessive agitation of product and do not allow material to dry in puddles.

After product is dry, inspect for uniform coverage. A very porous floor may require a second coat.

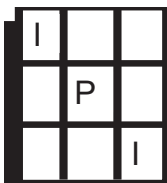
When Undercoat Sealer is dry, apply top coat of wax or floor finish.

### CAUTION KEEP OUT OF THE REACH OF CHILDREN

**Only for sale to, use and storage by Service Personnel.**

For best product efficiency keep stock rotated.  
Shelf life is 1 year.

Judgements as to the suitability of the information provided herein for the purchaser's purposes are necessarily the purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Iowa Prison Industries extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to the purchaser's intended purposes or for the consequences of its use.



**IOWA  
PRISON  
INDUSTRIES**

# MATERIAL SAFETY DATA SHEET

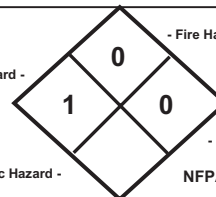
(Prepared According to 29 CFR 1910.1200)

Date Prepared: 3/1/97  
Supersedes Date: 6/9/95

## HAZARD RATING

4-EXTREME  
3-HIGH  
2-MODERATE  
1-SLIGHT  
0-INSIGNIFICANT

Health Hazard -



## SECTION 1 - PRODUCT IDENTIFICATION

Manufacturer Name	IOWA PRISON INDUSTRIES	Emergency Telephone No.	(515) 967-7651
Address	300 Elm St. SW, Mitchellville, Iowa 50169		
Trade Name-	UNDERCOAT SEALER	Product Type-	
Chemical Family-		Formula-	Proprietary Blend

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME / COMMON NAME	CAS. NO	PERCENT (optional)	OSHA STANDARDS	ACGHI GUIDELINES
Water	7732-18-5		NE	NE
Tributoxyethyl Phosphate	78-51-3		NE	NE
Acrylic Emulsion Polymer	NA		NE	NE
Polyethylene Emulsion	NA		NE	NE
Diethylene Glycol Monoethyl Ether	111-90-0		NE	NE

## SECTION 3 - PHYSICAL DATA

Boiling Point (°F)	212	Specific Gravity (H2O = 1.0)	1.02	pH-	9.2 - 9.6
Vapor Pressure- (mmHg)	<30	Vapor Density ( Air = 1 )	<1		
Solubility in Water-	Miscible Emulsion	<input type="checkbox"/> Complete	<input type="checkbox"/> Insoluble	<input type="checkbox"/> Emulsifiable (or dispersible)	<input type="checkbox"/> Slight (or partial)
Evaporation Rate-	(vsH2O) <0.4	<input type="checkbox"/> Faster	<input type="checkbox"/> Slower	<input type="checkbox"/> About the Same	
Appearance and Odor-	Milky liquid, bland odor.				

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point- (T.C.C.)	<input checked="" type="checkbox"/> None to Boiling	Flammable Limits-NA	Upper- NA	Lower- NA
Extinguishing Media-	Use media proper to the primary cause of fire.			
Special Fire Fighting Procedures-	None			
Unusual Fire and Explosion Hazards-	None	Physical Hazards-	None	

## SECTION 5 - REACTIVE DATA

Stability-	Stable	Incompatibility-	None
Hazardous Decomposition Products-	None		

## SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure-	<input type="checkbox"/> Eye	<input type="checkbox"/> Skin	<input checked="" type="checkbox"/> Oral	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Other-
Signs and Symptoms of Over-Exposure (Acute)-	Ingestion may cause gastrointestinal irritation, eye irritation. Prolonged skin contact may cause irritation. Prolonged inhalation of vapors may irritate nasal mucous membranes.				
Signs and Symptoms of Over-Exposure (Chronic)-	Same as Acute				
Medical Conditions Aggravated by Over-Exposure-	None known				
Carcinogen or Suspect Carcinogen Ingredients-	<input type="checkbox"/> NTP	<input type="checkbox"/> IARC	<input type="checkbox"/> OSHA	<input checked="" type="checkbox"/> NONE	

## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes:	Flush eyes with flowing water for 15 minutes occasionally lifting eyelids.
Skin:	Rinse affected area thoroughly with flowing water and mild soap.
Ingestion:	DO NOT INDUCE VOMITING! Contact physician. Drink two large glasses of water.
Inhalation:	Remove to fresh air. If breathing stops, administer artificial respiration and consult physician.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection-	None required with adequate room ventilation.		
Ventilation Requirements-	<input checked="" type="checkbox"/> Local Exhaust	<input checked="" type="checkbox"/> Mechanical	<input type="checkbox"/> Other- Acceptable
Protective Gloves-	Rubber or plastic	Eye Protection-	Avoid splashing in eyes
Other Protective Clothing-	As needed to prevent wetting of clothing.		

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled-	Stop spill at source, dike to prevent spreading. Collect on inert material. Wash area with water.
Waste Disposal Methods-	Do not allow run-off into public waterways. Dispose of according to local, state and federal regulations.

## SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage-	Do not allow to freeze. Normal good housekeeping practices.
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